

IN THE CLAIMS:

Please cancel claims 1-20 and 39-45.

The current status of the claims is as follows:

Claims 1-20 (canceled)

21. (original) A lateral transfer retroreflector assembly, comprising:

a mirror panel housing having a first mirror panel mounted thereto, said mirror panel housing located at a first end of said lateral transfer retroreflector assembly; a roof mirror assembly housing located at an opposite, second end of said lateral transfer retroreflector assembly, having a roof mirror assembly mounted thereto, said roof mirror assembly, comprising:

second and third mirror panels each having a reflective surface and an adjacent edge surface oriented substantially at a 45° angle to each of said reflective surfaces, said second and third mirror panels being joined together along said edge surfaces so that said reflective surfaces are substantially perpendicular to each other; and a connecting member, mounted to and between both said mirror panel housing and said roof mirror assembly housing.

22. (original) A lateral transfer retroreflector assembly as recited in claim 21, said first mirror panel having a reflective surface oriented substantially perpendicularly to said reflective surfaces of said second and third mirror panels.

23. (original) A lateral transfer retroreflector assembly as recited in claim 21, said mirror panel housing comprising a first side member, a second side member and a receiving member for said connecting member.

24. (original) A lateral transfer retroreflector assembly as recited in claim 23, wherein said first mirror panel is mounted to said mirror panel housing along portions of first and second chamfered edges of said first mirror panel.

25. (original) A lateral transfer retroreflector assembly as recited in claim 24, wherein said portions of said first and second chamfered edges of said first mirror panel are adhered to edge portions of said first and second side members of said mirror panel housing.

26. (original) A lateral transfer retroreflector assembly as recited in claim 25, said first chamfered edge of said first mirror panel is adhered at two said portions to said first side member of said mirror panel housing.

27. (original) A lateral transfer retroreflector assembly as recited in claim 26, said second chamfered edge of said first mirror panel is adhered at one said portion to said second side member of said mirror panel housing.

28. (original) A lateral transfer retroreflector assembly as recited in claim 25, wherein said receiving member for said connecting member, is located along other edge portions of said first and second side members, and said other edge portions are oriented with respect to said edge portions at substantially 45° angles to said edge portions.

29. (original) A lateral transfer retroreflector assembly as recited in claim 28, said mirror panel housing further comprising an aperture member mounted thereto along yet other edge portions of said first and second side members and located substantially between said first mirror panel and said receiving member for said connecting member.

30. (original) A lateral transfer retroreflector assembly as recited in claim 21, wherein said edges of said second and third mirror panels of said roof mirror assembly are joined together in a miter joint.

31. (original) A lateral transfer retroreflector assembly as recited in claim 21, said roof mirror assembly further comprising, at least one mounting block adhered to, and extending under, said joined second and third mirror panels, for mounting said roof mirror assembly to said roof mirror assembly housing.

32. (original) A lateral transfer retroreflector assembly as recited in claim 31, wherein said roof mirror assembly is mounted to said roof mirror assembly housing along a bottom surface of said at least one mounting block.

33. (original) A lateral transfer retroreflector assembly as recited in claim 32, wherein said at least one mounting block is adhered to said joined second and third mirror panels along portions of a first side thereof and along abutting portions of at least one bottom surface of said joined second and third mirror panels.

34. (currently amended) A lateral transfer retroreflector assembly as recited in claim 33, wherein said at least one bottom surface of said joined second and third mirror panels lies in a [[plain]] plane extending substantially perpendicularly to both of said reflective surfaces of said second and third mirror panels.

35. (original) A lateral transfer retroreflector assembly as recited in claim 34, wherein said at least one mounting block does not touch said second and third mirror panels in any other locations.

36. (original) A lateral transfer retroreflector assembly as recited in claim 31, wherein said at least one mounting block is a pair of mounting blocks, said roof mirror assembly

mounted to said roof mirror assembly housing along a bottom surface of each of said mounting blocks.

37. (original) A lateral transfer retroreflector assembly as recited in claim 21, said roof mirror assembly housing comprising a first side member, a second side member, a back member and a receiving member for said connecting member.

38. (currently amended) A lateral transfer retroreflector assembly as recited in claim [[36]] 37, wherein said roof mirror assembly is attached to said roof mirror assembly housing along said back member.

Claims 39-45 (canceled)